

Appln. No. 10/657,591

Attorney Docket No. 10541-1813

I. Amendments to the Specification

Please replace paragraph [0020] with the following amended paragraph:

[0020] Conversely, it is also important that the coil field collapse quickly after coil 30 has been fired. Therefore, capacitor 16 is allowed to discharge quickly via the path to electrical ground 28 created through zener diode 22 and resistor 20. Resistor 20 is connected between cathode of zener diode 22 and electrical ground 28. The value of resistor 20 is chosen so the discharge time period 36 of capacitor 16 is small in comparison to the charging time period 34. Utilizing the capacitor 16 in this manner allows low voltage zener diodes to be used for zener diode 22 and zener diode 26 thereby eliminating the need for a high voltage zener diode.